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ABSTRACT

A questionnaire was administered to samples of Grade 10 students in 11 desegregated high schools in Detroit, Michigan, to evaluate the impact of desegregation on student attitudes. The questions focused on several areas including student racial relations, attitudes toward race, and perceptions of race related school conditions and school safety. This report includes analyses of questionnaire items that were considered most important and meaningful for a useful evaluation. The appendix presents the complete distributions of responses to the questionnaire items for which major findings were reported. (MK)

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GRADE 10 STUDENT ATTITUDES TOWARD DESEGREGATION--

SECOND SURVEY, MAY 1978

Research and Evaluation Department
General Evaluation Unit
Detroit Public Schools

January 1979

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U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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GRADE 10 STUDENT ATTITUDES TOWARD DESEGREGATION--
SECOND SURVEY, MAY 1978

Highlights of Report

1. When asked what kind of school (as to racial mix) they would prefer to attend, 88 percent of all black students and 49 percent of all white students responded "Half black/half white" or "Makes no difference." Of the white students 50 percent preferred "All white" or "Mostly white" schools; down six percent from the 1977 survey. (Question 6)

2. When asked if they had close friends of a different race at school, "Yes" responses were made by 62 percent of all black students (down two percent from the 1977 survey), and by 66 percent of the whites (up five percent from 1977). (Question 14)

3. In reply to "How do you usually feel around students of a different race?", "Quite comfortable" or "Very comfortable" responses were given by 83 percent of all black students (up two percent from 1977) and by 71 percent of all whites (up nine percent from 1977). (Question 24)

4. When asked "In general, how are black and white students at your school getting along this year compared with last year?", 58 percent of all students responded "Better," 33 percent said "About the same," and nine percent said "Worse." Black students were more likely than whites to judge that racial relations had improved. Even so, three times as many white students responded "Better" than said "Worse." (Question 26)

5. In response to "Do you think black and white students at your school will get along better or worse next year compared with this year?", 37 percent of all students said "Better", 45 percent said "About the same," and 18 percent said "Worse." In the 1977 survey only 16 percent predicted "Better" race relations for the next year. (Question 27)

6. When asked whether they had participated in any special school sponsored activities or programs during the year, a "Yes" response was given by 58 percent of all black students (up five percent from the 1977 survey) and by 39 percent of all white students (no change from 1977). (Question 30)

Research and Evaluation Department
January 1979

Introduction

In the fall of 1976 the General Evaluation Unit of the Research and Evaluation Department was assigned responsibility for evaluation of court ordered desegregation of the Detroit Public Schools. Planning of the evaluation was guided by consideration of three basic goals of school desegregation, namely:

1. Improved learning,
2. Equality of educational opportunity, and
3. Improved intergroup and interracial relations.

The evaluation design provided for a continuing study of the impact of desegregation on attitudes of students, staff and parents, and on pupil achievements.

The evaluation of attitudes was begun with the administration of questionnaires in May 1977 to Grade 7 and Grade 10 students, parents of elementary and middle school students, and local school staff at all school levels. Members of the student, parent, and staff samples represented a total or 72 schools. Results of the questionnaire studies were reported in a series of seven reports issued in the first four months of 1978 under the following titles:

Grade 7 Student Questionnaire Study--Major Findings
Grade 10 Student Questionnaire Study--Major Findings
Elementary School Staff Questionnaire Study--Major Findings
Middle School Staff Questionnaire Study--Major Findings
High School Staff Questionnaire Study--Major Findings
Elementary School Parent Questionnaire Study--Major Findings
Middle School Parent Questionnaire Study--Major Findings

Results of a first study of pupil achievements are described in a report, issued in June 1978, entitled "Reading Achievements of Desegregated School Pupils Who Attended Segregated Schools Before Pupil Reassignments."

The questionnaire survey of student, staff and parent attitudes was repeated in May 1978, one year after the first survey. Most of the items were identical to those used in the initial survey.

The sample schools for the second (May 1978) attitude survey were selected, (as in the initial survey) in a manner to obtain representation of several types of schools classified with respect to racial mix before and after pupil reassignments were initiated (in January 1976). Nearly all of the schools selected for participation in the second survey also participated in the initial survey. Classification of the schools was done on the basis of percents of black and white students at each school as of September 25, 1975 and as of September 30, 1977. For each of these times every regular elementary, middle and high school in the school system was classified according to court definitions as "Identifiable White" (greater than 70 percent white), "Predominantly Black" (greater than 55 percent black), or "Desegregated" (30 percent to 55 percent black). Henceforth in this report these desegregation status classifications will be abbreviated "White," "Black," and "Deseg." Every school was then classified according to its sequence of statuses over the two points in time, e.g.,

"White-Deseg," "White-Black," "Black-Deseg," "Deseg-Deseg," "Black-Black," etc. Finally, arbitrary numbers of schools were randomly selected at each school level to represent the various types. In Table 1 are given the number of sample schools by type and school level.

TABLE I

Distribution of Schools Selected for Participation in the Second Survey of Student, Staff, and Parent Attitudes by Desegregation Status and School Level

Desegregation Status	Number of Schools by Level			Total
	Elementary	Middle	Senior HS	
White-Deseg	9	3	0	12
Black-Deseg	3	2	0	5
Deseg-Deseg	4	2	1	7
Deseg-Black	4	2	1	7
White-Black	8	4	3	15
Black-Black (enrollment <80% Black)	4	3	3	10
Black-Black (enrollment >90% Black)	6	6	3	15
Total	38	22	11	71

This report on findings of the second survey of Grade 10 student attitudes is the first of a series of seven reports on results of the student, staff and parent questionnaires administered in May 1978.

The Second Survey of Grade 10 Student Attitudes

Description of the Study

The student attitudes questionnaire was developed by the General Evaluation Unit of the Research and Evaluation Department. The questions were primarily concerned with student racial relations, attitudes toward race, perceptions of race-related school conditions, and safety at school. The questionnaire used for the second survey (May 1978) included most of the questions in the one used for the first (May 1977) survey, and a few new questions.

The questionnaire was administered late in May 1978 to samples of Grade 10 students in all eleven of the high schools in the desegregation evaluation sample and to samples of Grade 7 students in the sample middle schools. In each participating high school several Grade 10 classes were randomly selected and the questionnaires were administered to all members of each sample class by the teacher.

The eleven sample high schools represented five types of schools with respect to desegregation status before and after January 1976 pupil reassignments. (The classification of schools by type is explained above in the Introduction.) The distribution of the sample was as follows:

Type of School	Number of Schools	Number of Students		
		Black	White	Total
Deseg-Deseg	1	62	29	91
Deseg-Black	1	62	38	100
White-Black	3	208	87	295
Black-Black (<80% Black Students)	3	164	72	236
Black-Black (>90% Black Students)	3	244	0	244
Totals	11	740	226	966

Two different forms of the questionnaire were administered, one in the Black-Black schools with more than 90 percent black students, and one in the other four types of schools (all of which had substantial numbers of both black and white students). Most questions were in both forms, but the form for the Black-Black schools with over 90 percent black students did not include a number of questions pertaining to racial relations in school.

Analysis of Response Data

All participating students' responses and certain identification data (not including names) were keypunched on cards. Computer analyses were run to obtain distributions of responses to each question broken down by type of school and by student's race. To facilitate comparisons among the different sample subgroups, chi square tests were run for all questions to test for statistical significance of differences between black and white students' responses and among the different types of schools.

Major Findings

This report does not discuss results for all of the student questionnaire items. Rather, findings are reported for those questions considered most important for a meaningful and useful evaluation of student attitudes related to desegregation.

The findings are grouped under subheadings indicating the areas of inquiry concerned. Many of the findings statements include comparisons between black and white students' responses and/or comparisons among the types of schools. All such comparisons noted are based on statistically significant differences. The statements of findings describe major findings only for each question.

Complete tabulations of all response distribution data for each question and results of all tests for significance of differences are presented in an appendix to this report. In the appendix the "Types of Schools" are abbreviated as follows:

DD = Deseg - Deseg

DB = Deseg - Black

WB = White - Black

BB (< 80% B) = Black-Black with less than 80 percent black enrollment

BB (> 90% B) = Black-Black with more than 90 percent black enrollment

The major findings are as follows:

School Racial Mix Preference

Question 6. If you could pick the kind of school you would attend, what kind would it be?

1) All white students
2) Mostly white students
3) Half the students black, and half the students white
4) Mostly black students
5) All black students
6) Makes no difference

Of all black students 42 percent responded "Half the students black, and half the students white," 46 percent said "Makes no difference," and 8 percent preferred "All black....." or "Mostly black students." Of all white students 50 percent preferred "All white....." or "Mostly white students," 21 percent preferred "Half.....black and half.....white," and 28 percent said "Makes no difference." Black students in all types of schools responded similarly. However, white students at the Deseg-Deseg school were less likely to prefer all or mostly white schools than were whites at any other type of schools.

Racial Relations Behavior and Attitudes of the Respondent

Question 14. Do you have close friends who are of a different race at your school?

1) Yes 2) No

Nearly two-thirds of all students (63 percent) responded "Yes." Black and white students differed little in responses generally. Students in the Deseg-Deseg school were more likely to say they had close friends of a different race than were students at any of the other types of schools.

Question 16. Think for a moment about the three students you talk with most often at your school. Are they the same race as you?

1) Yes, all are the same race as I am.
2) No, one or more are of another race.

Of all students 58 percent said "Yes, all are the same race as I am," while 42 percent said "No, one or more are of another race." In general, black students were more likely than whites to say "Yes." Deseg-Deseg school students were more likely to say "No" than were students at any other type of school.

Question 18. During this school year, how often have you helped a student of another race with school work?

1) Never 2) Once or twice 3) Three or more times

Of all students 31 percent responded "Once or twice" and 50 percent said "Three or more times." White students were more likely than blacks to say "Three or more times." Differences among types of schools were small.

Question 17. How often have you had a telephone conversation with a student of another race during this school year?

1) Never 2) Once or twice 3) Three or more times

About 60 percent of all students said "Never," 22 percent said "Once or twice" and 20 percent said "Three or more times." Black and white students differed little in their responses. Deseg-Deseg school students were more likely to report interracial phone conversations than were students at any other type of school.

Question 15. Do you think your friends would think badly of you if you went someplace after school with a student of a different race?

1) Yes 2) No 3) I don't know

Eleven percent of all students responded "Yes," 59 percent said "No," and 30 percent said "I don't know." Deseg-Deseg school students were less likely to answer "Yes" than students at any other type of schools.

Question 24. How do you usually feel around students of a different race?

1	2	3	4
Very Uncomfortable	Quite Uncomfortable	Quite Comfortable	Very Comfortable

"Quite comfortable" or "Very comfortable" responses were given by 83 percent of all black students and by 71 percent of all whites. Differences among the types of schools were not significant.

Question 7. In general, do you think that black or white students are smarter?

1) Black students are smarter.
2) White students are smarter.
3) Color doesn't have anything to do with smartness.

Nearly all black students (96 percent) and 84 percent of all whites responded "Color doesn't have anything to do with smartness." In general, white students were more likely than blacks to respond "White students are smarter."

Perceptions of School Racial Relations and Related Conditions

Question 25. On the whole, how would you describe student racial relations at your school this year?

1	2	3	4	5
Very poor	Poor	Fair	Good	Very good

Fourteen percent of all students responded "Poor" or "Very poor," 48 percent -- "Fair," and 39 percent -- "Good" or "Very good." Black students were more likely than whites to rate racial relations "Good" or "Very good" and less likely to rate them "Poor" or "Very poor." Of all black students 8 percent said "Poor" or "Very poor," 48 percent said "Fair," and 43 percent -- "Good" or "Very good." Of all white students 26 percent said "Poor" or "Very poor," 46 percent said "Fair," and 28 percent -- "Good" or "Very good." Differences among the types of schools were not significant.

Question 26. In general, how are black and white students at your school getting along this year compared with last year?

1	2	3	4	5
Much worse	A little worse	About the same	A little better	Much Better

Of all students, 9 percent said "Worse" or "Much worse," 33 percent -- "About the same," and 58 percent -- "Better" or "Much better." Black students were a little more likely than whites to judge that racial relations had improved. However, of all white students three times as many responded "A little better" or "Much better" than said "Worse" or "Much worse." Differences among the types of schools were not significant.

Question 27. How do you think black and white students at your school will get along next year compared with this year?

1	2	3	4	5
Much worse	A little worse	About the same	A little better	Much better

Eighteen percent of all students responded "Worse" or "Much worse," 45 percent said "About the same," and 37 percent said "A little better" or "Much better." White students were more likely than blacks to predict worse racial relations. However, almost as many whites predicted better relations (28 percent) as predicted worse relations (31 percent). Differences among types of schools were not significant.

Question 23. During this school year how often have tension and anxieties made it hard for everyone?

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very often

Of all students 46 percent answered "Seldom" or "Never," 31 percent -- "Sometimes," and 24 percent -- "Often" or "Very often." White students were more likely to say "Often" or "Very often" than were blacks. Students at the Black-Black (less than 80 percent black) schools were more likely to say "Seldom" or "Never" than were students at any of the other types of schools.

Question 20. During this school year how often have white students complained that favoritism was being shown to black students at your school?

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very often

Of all white students, 37 percent said "Seldom" or "Never," 35 percent said "Sometimes," and 30 percent said "Often" or "Very often." Black students were much more likely to say "Never" or "Seldom." Differences among the types of schools were not significant.

Question 21. During this school year how often have black students complained that favoritism was being shown to white students at your school?

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very often

Almost half (45 percent) of all black students replied "Seldom" or "Never," 29 percent said "Sometimes" and 25 percent said "Often" or "Very often." White students' responses differed little from those of black students. Students at the Black-Black (less than 80 percent black) schools were most likely to respond "Seldom" or "Never."

Question 22. During this school year how often have students tried to start trouble between black and white students at your school?

1	2	3	4	5
Never	Seldom	Sometimes	Often	Very often

Thirty-six percent of all students responded "Seldom" or "Never," 30 percent -- "Sometimes," and 35 percent -- "Often" or "Very often." White students were more likely than blacks to reply "Often" or "Very often." Deseg-Black school students were much more likely to respond "Often" or "Very often" than were students at any other type of school.

Classroom Behavior

Question 12. At your school how often do you see classroom student behavior that interferes with teaching and learning?

1	2	3	4	5
Hardly ever	Seldom	Sometimes	Often	Very often

Twenty-six percent of all students responded "Hardly ever" or "Seldom," 41 percent -- "Sometimes," and 33 percent -- "Often" or "Very often." White students were more likely than black students to report seeing disruptive classroom behavior often.

School Safety Perceptions

Question 10. In general, how safe are students in your school?

1) Very unsafe
2) Quite unsafe
3) Quite safe
4) Very safe

Ten percent of all students responded "Very unsafe," 31 percent -- "Quite unsafe," 56 percent -- "Quite safe," and 4 percent -- "Very safe." Of all black students, 63 percent said "Quite safe" or "Very safe," while only 47 percent of the white students said "Quite safe" or "Very safe." Differences among types of schools were not significant.

Question 11. At your school are any students afraid to go to certain places, such as lavatories, for fear of being bothered or hurt?

1) No, none
2) Yes, but only a few
3) Yes, many
4) Yes, nearly all

Of all students, 30 percent responded "No, none," 49 percent said "Yes, but only a few," 17 percent said "Yes, many," and 4 percent -- "Yes, nearly all." Responses of "Yes, many" or "Yes, nearly all" were made by 46 percent of the white students, but by only 14 percent of the blacks. Deseg-Deseg school students were much less likely to say "Yes, many" or "Yes, nearly all" than were students at any other type of schools.

Participation in Special School Activities

Question 30. Have you participated in any special school-sponsored activities or programs (such as clubs, music activities, sports or special interest groups) during this school year?

1) Yes 2) No

About three of every five black students (58 percent) replied "Yes," while only 39 percent of all whites said "Yes." Higher percentages of black students than of whites said "Yes" in every type of school. Differences among the types of schools were not significant.

APPENDIX

In this appendix are presented the complete distributions of responses to all student questionnaire items for which major findings have been reported, and results of all tests for significance of differences among subgroups of respondents.

6. If you could pick the kind of school you would attend, what kind would it be?

Type of School	Race	Percents of Responses: All White Students	Mostly White Students	1/2 Black and 1/2 White Students	Mostly Black Students	All Black Students	Makes no difference	Total no. of resps.	Signif.[1]
DD	B	0	3	40	2	2	53	(62)	
	W	17	7	28	0	0	48	(29)	*
	Total	6	4	36	1	1	52	(91)	
DB	B	0	5	45	3	1	45	(62)	
	W	40	40	5	0	0	16	(38)	**
	Total	15	18	30	2	1	34	(100)	
WB	B	1	2	45	7	2	44	(206)	
	W	28	24	20	0	0	28	(86)	**
	Total	9	8	38	5	1	39	(292)	
BB (<80%B)	B	2	3	41	6	4	45	(162)	
	W	14	28	28	3	1	25	(71)	**
	Total	6	10	37	5	3	39	(233)	
BB (>90%B)	B	0	3	41	8	2	46	(244)	
TOTALS	B	1	2	42	6	2	46	(736)	
	W	24	26	21	1	0	28	(224)	**
	Total	6	8	37	5	2	42	(960)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	**
for all students	**

7. In general, do you think that black or white students are smarter?

Type of School	Race	Percents of Responses: Black students are smarter	White students are smarter	Color doesn't have anything to do with smartness	Total No. of Resps.	Signif.[1]
DD	B	0	7	94	(62)	
	W	0	10	90	(29)	NS
	Total	0	8	92	(91)	
DB	B	1	0	98	(62)	
	W	0	21	79	(38)	**
	Total	1	8	91	(100)	
WB	B	2	2	96	(207)	
	W	0	17	83	(86)	**
	Total	2	7	92	(293)	
BB (<80%B)	B	1	3	96	(161)	
	W	1	11	87	(71)	*
	Total	1	5	94	(232)	
BB (>90%B)	B	1	2	97	(242)	
TOTALS	B	2	2	96	(734)	
	W	0	15	84	(224)	**
	Total	1	5	93	(958)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	NS

10. In general, how safe are students in your school?

Type of School	Race	Percents of Responses: Very Unsafe	Quite unsafe	Quite safe	Very safe	Total No. of Resps.	Signif.[1]
DD	B	11	24	58	6	(62)	
	W	17	35	48	0	(29)	NS
	Total	13	28	55	4	(91)	
DB	B	7	39	48	7	(62)	
	W	24	37	37	2	(38)	NS
	Total	13	38	44	5	(100)	
WB	B	8	23	65	3	(204)	
	W	16	36	46	2	(83)	*
	Total	11	27	60	3	(287)	
BB (<80%B)	B	4	31	62	3	(159)	
	W	10	39	51	0	(70)	NS
	Total	6	34	59	2	(229)	
BB (>90%B)	B	10	31	54	5	(243)	
TOTALS	B	8	29	59	4	(730)	
	W	16	37	46	1	(220)	**
	Total	10	31	56	4	(950)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	NS

11. At your school are any students afraid to go to certain places, such as lavatories, for fear of being bothered or hurt?

Type of School	Race	Percents of Responses: No none	Yes, but only few	Yes, Many	Yes, nearly all	Total No. of Resps.	Signif.[1]
DD	B	40	52	5	3	(62)	
	W	11	76	7	7	(29)	*
	Total	31	59	6	4	(91)	
DB	B	37	53	10	0	(62)	
	W	5	32	42	21	(38)	**
	Total	25	45	22	8	(100)	
WB	B	41	47	10	2	(206)	
	W	7	51	36	6	(84)	**
	Total	31	48	18	3	(290)	
BB (<80%B)	B	30	53	15	3	(160)	
	W	10	35	38	17	(69)	**
	Total	24	47	22	7	(229)	
BB (>90%B)	B	36	50	13	1	(240)	
TOTALS	B	36	50	12	2	(730)	
	W	8	46	34	12	(220)	**
	Total	30	49	17	4	(950)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	**
for all students	**

12. At your school how often do you see classroom student behavior that interferes with teaching and learning?

Type of School	Race	Percents of Responses: Hardly ever	Seldom	Some-times	Often	Very often	Total No. of Resps.	Signif.[1]
DD	B	2	21	47	23	8	(62)	
	W	7	10	38	35	10	(29)	NS
	Total	3	18	44	26	9	(91)	
DB	B	21	13	31	26	10	(62)	
	W	8	5	40	37	11	(38)	NS
	Total	16	10	34	30	10	(100)	
WB	B	13	24	38	14	11	(206)	
	W	4	9	38	36	13	(86)	**
	Total	10	20	38	21	12	(292)	
BB (<80%B)	B	8	22	47	16	6	(161)	
	W	6	13	45	27	10	(71)	NS
	Total	7	19	47	19	7	(232)	
BB (>90%B)	B	9	16	43	18	15	(242)	
TOTALS	B	10	20	42	18	11	(733)	
	W	5	10	41	33	11	(224)	**
	Total	9	17	41	21	11	(957)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	**
for white students only	NS
for all students	*

14. Do you have close friends who are of a different race at your school?

Type of School	Race	Percent of Responses Yes	No	Total No. of Resps.	Signif.[1]
DD	B	80	20	(61)	
	W	96	4	(28)	NS
	Total	85	15	(89)	
DB	B	76	24	(62)	
	W	50	50	(38)	*
	Total	66	34	(100)	
WB	B	56	44	(206)	
	W	62	38	(86)	NS
	Total	58	43	(292)	
BB (<80%B)	B	57	43	(157)	
	W	68	32	(71)	NS
	Total	60	40	(228)	
BB (>90%B)	B				
TOTALS	B	62	38	(486)	
	W	66	34	(223)	NS
	Total	63	37	(709)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only **
for white students only **
for all students **

15. Do you think your friends would think badly of you if you went someplace after school with a student of a different race?

Percents of Responses

Type of School	Race	Yes	No	I don't Know	Total No. of Resps.	Signif.[1]
DD	B	3	61	36	(62)	
	W	3	72	24	(29)	NS
	Total	3	65	32	(91)	
DB	B	19	66	15	(62)	
	W	26	40	34	(38)	*
	Total	22	56	22	(100)	
WB	B	8	63	29	(206)	
	W	15	41	44	(87)	**
	Total	10	57	33	(293)	
BB (<80%B)	B	10	59	31	(157)	
	W	10	68	23	(71)	NS
	Total	10	62	29	(228)	
BB (>90%B)	B					
TOTALS	B	9	62	29	(487)	
	W	14	53	33	(225)	NS
	Total	11	59	30	(712)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only *
for white students only **
for all students **

16. Think for a moment about the three students you talk with most often at your school. Are they the same race as you?

Type of School	Race	Percents of Responses: Yes, all are the same race as I am	No, one or more are of another race	Total No. of Resps.	Signif.[1]
DD	B	42	58	(62)	
	W	28	72	(29)	NS
	Total	37	63	(91)	
DB	B	65	36	(62)	
	W	66	34	(38)	NS
	Total	65	35	(100)	
WB	B	66	35	(206)	
	W	56	44	(87)	NS
	Total	63	37	(293)	
BB (<80%B)	B	62	38	(157)	
	W	47	53	(68)	*
	Total	58	42	(225)	
BB (>90%B)	B				
TOTALS	B	61	39	(487)	
	W	51	49	(222)	*
	Total	58	42	(709)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only **
for white students only **
for all students **

17. How often have you had a telephone conversation with a student of another race during this school year?

Type of School	Race	Percents of Responses: Never	Once or twice	Three or more times	Total No. of Resps.	Signif.[1]
DD	B	45	32	23	(62)	
	W	38	21	41	(29)	NS
	Total	43	29	29	(91)	
DB	B	55	18	27	(62)	
	W	76	8	16	(38)	NS
	Total	63	14	23	(100)	
WB	B	61	23	17	(206)	
	W	66	21	14	(87)	NS
	Total	62	22	16	(293)	
BB (<80%B)	B	62	20	19	(157)	
	W	50	24	26	(70)	NS
	Total	58	21	21	(227)	
BB (>90%B)	B					
TOTALS	B	58	22	19	(487)	
	W	59	20	21	(224)	NS
	Total	59	22	20	(711)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only **
for all students *

18. During this school year, how often have you helped a student of another race with school work?

Type of School	Race	Percents of Responses: Never	Once or twice	Three or more times	Total No. of Resps.	Signif.[1]
DD	B	21	32	47	(62)	
	W	21	14	66	(29)	NS
	Total	21	26	53	(91)	
DB	B	26	32	42	(62)	
	W	24	21	55	(38)	NS
	Total	25	28	47	(100)	
WB	B	19	35	46	(205)	
	W	10	29	61	(87)	*
	Total	16	33	51	(292)	
BB (<80%B)	B	20	37	43	(158)	
	W	16	20	64	(70)	**
	Total	19	32	50	(228)	
BB (>90%B)	B					
TOTALS	B	20	35	45	(487)	
	W	16	23	62	(224)	**
	Total	19	31	50	(711)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only NS
for white students only NS
for all students NS

(20-23) Here is a list of things that have happened in some schools. Please indicate how often each of these has happened at your school during this school year.

20. White students complaining that favoritism is being shown to black students.

		Percents of Responses						
Type of School	Race	Never	Seldom	Some-times	Often	Very Often	Total No. of Resps.	Signif.[1]
[illegible]	B	28	31	28	5	8	(61)	
	W	21	28	35	7	10	(29)	NS
	Total	26	30	30	6	9	(90)	
DB	B	48	19	27	3	2	(62)	
	W	13	16	37	18	16	(38)	**
	Total	35	18	31	9	7	(100)	
WB	B	46	25	20	5	4	(201)	
	W	17	13	33	17	20	(86)	**
	Total	37	22	24	8	9	(287)	
BB (<80%B)	B	44	29	22	3	2	(148)	
	W	13	30	36	12	9	(67)	**
	Total	34	29	27	6	4	(215)	
BB (>90%B)	B							
TOTALS	B	43	27	23	4	4	(472)	
	W	16	21	35	15	15	(220)	**
	Total	35	25	27	7	7	(692)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	NS

(20-23) Here is a list of things that have happened in some schools. Please indicate how often each of these has happened at your school during this school year.

21. Black students complaining that favoritism is being shown to white students.

Type of School	Race	Percents of Responses: Never	Seldom	Some-times	Often	Very Often	Total No. of Resps.	Signif.[1]
DD	B	13	28	34	12	13	(61)	
	W	21	31	24	7	17	(29)	NS
	Total	16	29	31	10	14	(90)	
DB	B	23	18	31	21	8	(62)	
	W	3	24	37	18	18	(38)	NS
	Total	15	20	33	20	12	(100)	
WB	B	19	22	31	17	12	(200)	
	W	19	16	33	13	20	(86)	NS
	Total	19	20	32	16	14	(286)	
BB (<80%B)	B	28	30	25	13	5	(149)	
	W	24	27	30	9	10	(67)	NS
	Total	27	29	26	12	7	(216)	
BB (>90%B)	B							
TOTALS	B	21	24	29	16	9	(472)	
	W	18	23	31	12	16	(220)	NS
	Total	20	24	30	14	12	(692)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	**

(20-23) Here is a list of things that have happened in some schools. Please indicate how often each of these has happened at your school during this school year.

22. Students trying to start trouble between black and white students.

Type of School	Race	Percents of Responses: Never	Seldom	Some-times	Often	Very Often	Total No. of Resps.	Signif.[1]
DD	B	8	20	44	18	10	(61)	
	W	7	28	28	28	10	(29)	NS
	Total	8	22	39	21	10	(90)	
DB	B	3	15	34	32	16	(62)	
	W	0	3	26	40	32	(38)	NS
	Total	2	10	31	35	22	(100)	
WB	B	9	35	27	17	12	(199)	
	W	6	22	23	27	22	(86)	*
	Total	8	31	26	20	15	(285)	
BB (<80%B)	B	23	25	36	8	7	(154)	
	W	9	19	24	29	19	(68)	**
	Total	19	23	32	15	11	(222)	
BB (>90%B)	B							
TOTALS	B	13	27	33	16	11	(476)	
	W	6	19	24	30	21	(221)	**
	Total	11	25	30	21	14	(697)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only **
for white students only NS
for all students **

(20-23) Here is a list of things that have happened in some schools. Please indicate how often each of these has happened at your school during this school year.

23. Tension and anxieties making it hard for everyone.

Percents of Responses

Type of School	Race	Never	Seldom	Some-times	Often	Very Often	Total No. of Resps.	Signif.[1]
DD	B	12	33	38	15	3	(61)	
	W	4	36	25	21	14	(28)	NS
	Total	9	34	34	17	7	(89)	
DB	B	8	30	38	18	7	(61)	
	W	5	24	29	16	26	(38)	NS
	Total	7	27	34	17	14	(99)	
WB	B	15	35	30	9	11	(199)	
	W	2	30	34	21	13	(86)	**
	Total	11	34	31	13	11	(285)	
BB (<60%B)	B	24	39	22	10	6	(148)	
	W	12	27	37	16	9	(68)	*
	Total	20	35	26	12	7	(216)	
BB (>90%B)	B							
TOTALS	B	16	35	29	11	8	(469)	
	W	6	29	33	19	14	(220)	**
	Total	13	33	31	14	10	(689)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	*
for white students only	NS
for all students	*

24. How do you usually feel around students of a different race?

Type of School	Race	Percents of Responses: Very uncomfortable	Quite uncomfortable	Quite comfortable	Very comfortable	Total No. of Resps.	Signif.[1]
DD	B	5	12	61	23	(61)	
	W	10	14	66	10	(29)	NS
	Total	7	12	62	19	(90)	
DB	B	5	15	52	29	(62)	
	W	8	14	73	5	(37)	*
	Total	6	14	60	20	(99)	
WB	B	3	10	66	21	(199)	
	W	7	25	64	4	(83)	**
	Total	4	14	66	16	(282)	
BB (<80%B)	B	3	20	54	23	(152)	
	W	12	20	52	17	(66)	NS
	Total	6	20	53	21	(218)	
BB (>90%B)	B						
TOTALS	B	4	14	60	23	(474)	
	W	9	20	62	9	(215)	**
	Total	5	16	60	19	(689)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	NS

25. On the whole, how would you describe student racial relations at your your school this year?

Type of School	Race	Percents of Responses: Very poor	Poor	Fair	Good	Very Good	Total No. of Resps.	Signif.[1]
DD	B	0	3	55	27	15	(62)	
	W	3	7	55	31	3	(29)	NS
	Total	1	4	55	29	11	(91)	
DB	B	3	7	53	30	7	(60)	
	W	16	18	42	21	3	(38)	NS
	Total	8	11	49	27	5	(98)	
WB	B	4	7	45	35	10	(201)	
	W	14	15	41	26	5	(86)	**
	Total	7	9	44	32	9	(287)	
BB (<80%B)	B	1	6	48	38	7	(150)	
	W	10	14	51	17	7	(70)	**
	Total	4	9	49	31	7	(220)	
BB (>90%B)	B							
TOTALS	B	2	6	48	34	9	(473)	
	W	12	14	46	23	5	(223)	**
	Total	5	9	48	31	8	(696)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	NS

26. In general, how are black and white students at your school getting along this year compared with last year?

Type of School	Race	Percents of Responses: Much worse	A little worse	About the same	A little better	Much better	Total No. of Resps.	Signif.[1]
DD	B	1	3	28	48	20	(61)	
	W	4	4	61	21	11	(28)	*
	Total	2	3	38	39	17	(89)	
DB	B	2	5	27	40	27	(60)	
	W	5	18	34	40	3	(38)	**
	Total	3	10	30	40	17	(98)	
WB	B	3	4	31	42	21	(199)	
	W	6	14	34	39	7	(85)	**
	Total	4	7	32	41	17	(284)	
BB (<80%B)	B	1	3	35	39	23	(150)	
	W	1	6	35	49	9	(69)	NS
	Total	1	4	35	43	18	(219)	
BB (>90%B)	B							
TOTALS	B	2	4	31	42	22	(470)	
	W	4	11	38	40	7	(220)	**
	Total	3	6	33	41	17	(690)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	NS

27. How do you think black and white students at your school will get along next year compared with this year?

Type of School	Race	Percents of Responses: Much worse	A little worse	About the same	A little better	Much better	Total No. of Resps.	Signif.[1]
DD	B	3	10	44	19	24	(62)	
	W	10	17	48	21	3	(29)	NS
	Total	6	12	45	20	18	(91)	
DB	B	3	15	47	18	17	(60)	
	W	16	24	41	14	5	(37)	NS
	Total	8	19	44	17	12	(97)	
WB	B	4	7	45	23	22	(200)	
	W	17	17	43	18	6	(84)	**
	Total	7	10	44	22	17	(284)	
BB (<80%B)	B	2	7	52	25	14	(149)	
	W	7	17	36	33	7	(70)	**
	Total	4	11	47	27	12	(219)	
BB (>90%B)	B							
TOTALS	B	3	9	47	23	19	(471)	
	W	13	18	41	22	6	(220)	**
	Total	6	12	45	22	15	(691)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	NS

30. Have you participated in any special school sponsored activities or programs (such as clubs, music activities, sports or special interest groups) during this school year?

Type of School	Race	Percents of Responses Yes	No	Total No. of Resps.	Signif.[1]
DD	B	53	48	(61)	
	W	28	72	(29)	*
	Total	44	56	(90)	
DB	B	60	40	(60)	
	W	32	68	(38)	*
	Total	49	51	(98)	
WB	B	58	42	(202)	
	W	42	58	(85)	*
	Total	53	47	(287)	
BB (<80%B)	B	65	36	(152)	
	W	45	55	(69)	**
	Total	58	42	(221)	
BB (>90%B)	B	55	45	(240)	
TOTALS	B	58	42	(715)	
	W	39	61	(221)	**
	Total	54	46	(936)	

[1]Statistical significance of differences between black and white students' responses (based on the chi square test) is indicated as follows:

* Significant at the .05 level
** Significant at the .01 level
NS Not Significant

Results of chi square test for significance of differences among the types of schools are indicated in the same manner below.

for black students only	NS
for white students only	NS
for all students	NS